

CSE Curriculum Committee

Agenda Summary
December 10, 2013

Full agenda is on the web site: <http://www.aem.umn.edu/~shield/csecc/>

1. Approval of April 23, 2013 meeting Minutes – see web site.
2. Meeting Schedule for Spring 2014 – watch web site for any changes
 - a. 2:30 on Tuesday 2014-2-4 in 105Q Lind
 - b. 2:30 on Tuesday 2014-4-22 in 105Q Lind
3. Items for Information only (already approved in ECAS):
 - a. See web site
 - b. New Program: Environmental Engineering
4. Problems with CCC Process:
 - a. They are requiring a “Student Ready” Syllabus:
 - i. This is impossible before an instructor is assigned and the class is scheduled
 - ii. The syllabus policy starts with “An instructor is required..”
 - iii. An instructor’s grading scheme is entirely up to the instructor and protected by academic freedom, so there is no possible reason they could need to see it. (This applies to most syllabus content – syllabus policy only lists items to include not their content.)
 - iv. Any syllabus materials provided are non-binding anyways as there is no policy that says there is a U approved syllabus.
 - b. They are also requiring consultation for its own sake even for courses in core areas and when no other unit with interest is identifiable. This also appears to be an academic freedom issue.
 - c. McMaster refuses to help.
 - d. Propose to take this to Senate committees: FCC, SCEP and Academic Freedom and Tenure
5. From SCEP: D vs C- for prerequisite grades:
 - a. Enforced prerequisites assume D/D+ are ok – this is the policy default
 - b. Fresh/Soph Math courses have specific C- or better requirements – These make many students think a C- is required for all prerequisites.
 - c. Should the college have a policy written down or at least a notice to students on this? SCEP is considering requiring this.
6. Items for Approval without Objection (already approved in ECAS):
 - a. AST 5001 -- *Galactic Astronomy*: change from 3 to 4 credits, additional work added
 - b. CSCI 2021 -- *Machine Architecture and Organization*: update prerequisites for new courses
 - c. CSCI 5521 -- *Pattern Recognition*: change title to *Introduction to Machine Learning*
 - d. ESCI 3891 -- *Field Methods*: change from 1 to 2 credits.
 - e. ESCI 5601W -- *Advanced Sedimentology*: new WI version of existing course
 - f. ME 3331 -- *Thermal Sciences I*: description update
 - g. ME 3332 -- *Thermal Sciences II*: description update
 - h. ME 3333 -- *Thermal Sciences III*: description update
7. Action Items (new course syllabi are on separate handouts):
 - a. New Course: BMEN 3601 -- *Biomedical Engineering for Medical Devices Careers*: provisionally approved and held up by CCC.
 - b. New courses: CSE 2096, 4096 -- *Field Study; Internship, Industrial Assignment*: approved as 1-2 credit courses (on-line shows Provost rejected 0 credit version).
8. New Business
9. Adjourn